

NVDA/P000502

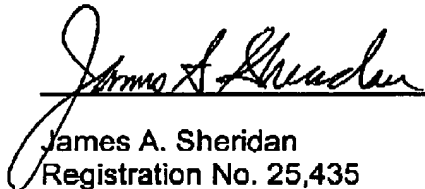
INTERVIEW SUMMARY AND REMARKS

The undersigned attorney had an interview with Examiner Prendergast and SPE Chauhan on August 9, 2006. At the interview, the claims, especially claims 1, 15 and 27 were discussed. The Examiner pointed out and relied on figure 4 of Huang '839. Applicant emphasized the use of an offset associated with the primitives for efficient storage and, in some embodiments, to specify a consistent order of calculation. The Examiner agreed to reconsider the rejection in light of claims 1 and 2 being combined so that the new claim 1 and claim 27 both recite the use of a neighbor index including an offset.

Claim 15 is combined with claim 17, which was previously indicated to recite allowable subject matter.

Finally, the Examiner raised the issue of a possible rejection of claims 1, 15 and 27 under 35 U.S.C. 101. Therefore, claims 1, 15 and 27 have been amended to clearly specify a use for the data storage and indexing approach claimed herein. This amendment is based on language found in paragraph [0026] of the application as filed. In view of these changes, reconsideration and allowance of the claims is requested.

Respectfully submitted,



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